

#### State of Utah

#### Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

### Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

Representatives Present During the Inspection:				
Company	Rusty Netz Environmental Coordinator	-		
OGM	Karl Houskeeper Environmental Scientist III	_		

# **Inspection Report**

Permit Number:	C0070042
Inspection Type:	COMPLETE
Inspection Date:	Thursday, March 20, 2008
Start Date/Time:	3/20/2008 8:00:00 AM
End Date/Time:	3/20/2008 12:00:00 PM
Last Inspection:	Thursday, February 21, 2008

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear & Windy, Temp. 55 Deg. F.

InspectionID Report Number: 1593

Accepted by: jhelfric 012

4/14/2008

Permitee: SUNNYSIDE COGENERATION ASSOCIATES Operator: SUNNYSIDE COGENERATION ASSOCIATES

Site: STAR POINT REFUSE

Address: ONE POWER PLANT RD, PO BOX 159 SUNNYSIDE UT 84539

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

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Curr	ent	ACT	eages

<b>Total Permitted</b>	152.81
<b>Total Disturbed</b>	88.78
Phase I	
Phase II	
Phase III	

#### Mineral Ownership **Types of Operations**

☐ Federal	☐ Underground
☐ State	☐ Surface
$\square$ County	☐ Loadout
<b>✓</b> Fee	Processing
Other	✓ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Pending actions: No pending actions.

Inspector's	Signature:

**Date** 

Thursday, March 20, 2008

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov Inspection Type: COMPLETE

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
    b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcemen
1.	Permits, Change, Transfer, Renewal, Sale	<b>✓</b>		<b>~</b>	
2.	Signs and Markers	<b>✓</b>		<b>✓</b>	
3.	Topsoil	✓			
4.a	Hydrologic Balance: Diversions	<b>V</b>			
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>V</b>		✓	
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>V</b>			
4.d	Hydrologic Balance: Water Monitoring	✓			
4.e	Hydrologic Balance: Effluent Limitations	<b>V</b>		<b>✓</b>	
5.	Explosives	✓	<b>V</b>		
6.	Disposal of Excess Spoil, Fills, Benches	✓			
7.	Coal Mine Waste, Refuse Piles, Impoundments	✓		<b>✓</b>	
8.	Noncoal Waste	<b>V</b>			
9.	Protection of Fish, Wildlife and Related Environmental Issues	✓			
10.		<b>✓</b>			
11.	Contemporaneous Reclamation	✓			
12.	Backfilling And Grading	<b>✓</b>			
13.	Revegetation	<b>V</b>			
14.	Subsidence Control	✓			
15.	Cessation of Operations	<b>✓</b>			
16.a	Roads: Construction, Maintenance, Surfacing	<b>V</b>		<b>V</b>	
16.b	Roads: Drainage Controls	<b>V</b>			
17.	Other Transportation Facilities	<b>✓</b>			
18.	Support Facilities, Utility Installations	<b>V</b>			
19.	AVS Check	<b>V</b>			
20.	Air Quality Permit	<b>✓</b>		<u> </u>	
21.	Bonding and Insurance	<b>✓</b>		<b>✓</b>	
22.	Other	<b>✓</b>			

Permit Number: C0070042 Inspection Type: COMPLETE

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### 1. Permits, Change, Transfer, Renewal, Sale

The following permits were reviewed:

-Mining permit C/007/042 issued November 14, 2003 and expires November 14, 2008.

- -UPDES permit #UTG040025 effective May 1, 2003 and expires midnight April 30, 2008 (under general permit UTG040000).
- -Air Quality Permit DAQE-239-02 issued April 1, 2002, remains in effect.
- -SPCC plan is not required.
- -Certificate of Insurance effective 08/01/2007 and terminates 08/01/2008.
- -Reclamation agreement is dated October 14, 2003 and signed by both parties.
- -Storm Water Permit UTR000604, effective 01/01/07 and expires @ midnight 12/31/11 (under general permit UTR000000).

#### 2. Signs and Markers

The mine ID signs are located at the contact points of the public road to the permit area and contains all of the appropriate information. All other signs and markers observed during the inspection were in compliance with the approved MRP.

### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected on October 26, 2007. The report (January 18, 2008) was P.E. certified, dated, and stamped.

### 4.e Hydrologic Balance: Effluent Limitations

The January 2008 discharge monitoring reports were reviewed. No discharge occurred from any of the outfalls.

## 7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected on October 26, 2007. The report (January 18, 2008) was P.E. dated, stamped, and signed by a registered P.E. in the State of Utah.

## 16.a Roads: Construction, Maintenance, Surfacing

The main access to the refuse pile (primary road) is in need of repair from the heavy snow fall throughout the winter. The road diversions need to be redressed as well. The area is still to wet to achieve the required maintenance, but work should begin as soon as possible to repair the damage.

#### 20. Air Quality Permit

The air quality permit DAQE-239-02 was issued on April 1, 2002 and remains in effect.

#### 21. Bonding and Insurance

The bond is a collateral bond in the amount of \$1,375,737.31, as of December 31, 2006.